

Publication

EP 0923896 A3 19990721

Application

EP 98113165 A 19980715

Priority

DE 19757267 A 19971222

Abstract (en)

[origin: EP0923896A2] A plastic molded broom has bristles (2) molded in one operation with a backing plate (4). The bristles are normal to the plate and the plate is secured to a backing (1) with the ends (3) of the plate turned up to enables its bristles to reach into corners. The bristles are trimmed to an even bottom plane after assembly. The support plate can also be shaped into a convex profile to shape the broom head.

IPC 1-7

A46B 9/02

IPC 8 full level

A46B 9/02 (2006.01)

CPC (source: EP US)

A46B 9/02 (2013.01 - EP US)

Citation (search report)

- [XA] FR 1248028 A 19601031
- [DA] EP 0405819 A2 19910102 - CLIMBMINSTER LTD [GB]
- [A] GB 629632 A 19490923 - HALEX LTD, et al
- [A] US 4007510 A 19770215 - SCOGGIN JR BAXTER I, et al
- [A] US 5678899 A 19971021 - LEWIS JR JOHN C [US]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0923896 A2 19990623; EP 0923896 A3 19990721; EP 0923896 B1 20021023; AR 009918 A1 20000503; AT E226406 T1 20021115; BR 9805592 A 19991116; CA 2253713 A1 19990622; CA 2253713 C 20040210; CN 1127938 C 20031119; CN 1223844 A 19990728; DE 19757267 A1 19990701; DE 19757267 C2 20000127; DE 59806040 D1 20021128; ES 2183261 T3 20030316; PT 923896 E 20030331; TR 199801718 A2 19990721; TR 199801718 A3 19990721; US 6108854 A 20000829

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EP 98113165 A 19980715; AR P980105636 A 19981106; AT 98113165 T 19980715; BR 9805592 A 19981221; CA 2253713 A 19981203; CN 98119546 A 19980922; DE 19757267 A 19971222; DE 59806040 T 19980715; ES 98113165 T 19980715; PT 98113165 T 19980715; TR 9801718 A 19980901; US 21874498 A 19981222